DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As the below named inventors, we hereby declare that:

Our residences, post office addresses and citizenships are as stated below our names.

We believe that we are the original and first inventors of the subject matter, which is claimed and for which a patent is sought on the invention entitled:

DRILL STRING SHUTOFF VALVE

We hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below:

NUMBER

DATE FILED

We hereby state that we have reviewed and understand the contents of the aboveidentified specification, including the claims, as amended by any amendment referred to above.

We acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR §1.56, including for continuation-in-part applications, material information which became available between the filing of the prior application and the national or PCT international filing date of the continuation-in-part application.

We hereby claim foreign priority benefits under Title 35, United States Code, Sec. 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

PRIOR FOREIGN APPLICATION(S)

NUMBER	COUNTRY	DATE FILED	PRIORITY CLAIMED	
			YES	_NO
We hereby	claim the benefit under	Title 35, United States C	ode, Sec. 120 of any U	nited
application is not first paragraph of	disclosed in any prior Un Title 37, Code of Federa	ar as the subject matter on the states application in al Regulations, Sec. 1.560 of the national or PCT into	the manner provided by (a), which occurred between	y the ween
U.S. Parent Applie	cation No.:	Filing Da	nte:	
PCT Parent Applie	cation No.:	Filing Da	nte:	

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The undersigned, being the inventors named in the above-identified patent application, hereby appoint:

James E. Bradley	Reg. No. 27,536	Jeffrey S. Whittle	Reg. No. 36,382
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Kent A. Rowald	Reg. No. 34,005	J. Wendy Davis	Reg. No. 46,393
Kimberly L. Brown	Reg. No. 48,698	·	
Constance G. Rhebergen	Reg. No. 41,267		

jointly and severally, as their attorney or agent, with full power of substitution and revocation, to prosecute this application, to make alterations and amendments therein, and to transact all business in the U.S. Patent and Trademark Office in connection therewith and to receive the Letters Patent. All previous powers, if any, are hereby revoked.

Please direct all correspondence to: James E. Bradley BRACEWELL & PATTERSON, LLP P.O. Box 61389 Houston, Texas 77208-1389 Direct Phone: (713) 221-3301

We hereby declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Sec. 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the publication or any patent issued thereon.

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SIGNATURE:
DATE:
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SECOND INVENTOR'S NAME:
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Kwong-Onn C. Chan et al. Page 3

THIRD INVENTOR'S NAME:

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